

Please add new Claim 45 as follows:

32 45. (New) A method for increasing the amplitude of accommodation of an eye, the eye having a crystalline lens, a ciliary muscle and a sclera, said method comprising the step of weakening the sclera through laser irradiation in the region of the ciliary body of the eye thereby increasing the effective working distance of the ciliary muscle.

Please add new Claim 46 as follows:

46. (New) A method for increasing the amplitude of accommodation an eye, the eye having a crystalline lens, a ciliary muscle and a sclera, said method comprising the step of weakening the sclera through one of incising and ablating the sclera in the region of the ciliary body of the eye thereby increasing the effective working distance of the ciliary muscle.

IN THE ABSTRACT

Please amend the Abstract as follows:

[A segmented scleral expansion band adapted for implantation within or fastening to a segment of the sclera of an eye lying outside of and adjacent to the ciliary body of the eye, is formed from a number of arcuate segments, curved to match the curvature of the globe of the eye, and joined together at each end to form a complete scleral expansion band. The band is implanted in the sclera of the eye by forming circumferential tunnels, inserting the band segments through the tunnels, and joining the ends of the segments to form a complete scleral expansion band. The scleral expansion band is useful in treating p]